Information Technology – Overview, Goals, and Objectives

Overview

The Information Technology Department provides administration and support for all aspects of Information Technology for the Town of Nags Head. Information Technology is responsible for planning, budgeting, installation, maintenance, and support of Town computer systems, network operations, phone systems, software, and peripheral devices. Peripheral devices include presentation equipment, PDA's, cameras, and cell phones.

The department's mission statement: Purchase, develop and maintain efficient, stable and reliable information technology and systems for Town departments and citizens through the centralized and economic administration, coordination and integration of relevant equipment, software, services, and training.

Goals

- Maintain a balance of emerging, current, and mature technology to maximize efficiency, economy, and stability of the Town's information systems with minimal environmental impact. (BOC Goals 1, 2, 5, and 6)
- Preserve and protect the Town's data and information systems against malicious attacks, system and/or equipment failures, accidents, and natural or manmade disasters. (BOC Goals 2, 5, and 6)
- Provide attentive and responsive help-desk support to Town staff to maximize effective use of information technology. (BOC Goals 2, 5, and 6)
- Identify training needs and provide and assist Town staff with training. (BOC Goal 5 and 6)

Objectives and Related Performance Indicators

• Objective - Collaborate with Town departments to evaluate needs and opportunities for the development and utilization of information technology and provide solutions.

Performance Indicators -

- 1. Conduct at least two Basic Support Group (BSG) meetings annually.
- 2. Implement at least one department-targeted development or upgrade project annually.
- 3. Provide a minimum of one training session annually (possibly in conjunction with BSG meeting).
- Objective Maintain hardware service contracts and software licensing and support contracts.

Performance Indicators:

- 1. Town Staff are provided attentive and adequate software support by software vendors and IT staff.
- 2. Hardware is repaired or replaced within one day of failure and maintained adequately.
- Objective Review and evaluate hardware age and performance and replace as scheduled and as needed.

Performance Indicators:

- 1. Replacement of desktop and laptop computers every four years.
- 2. Adequate performance of and satisfaction with IT systems.
- Objective Stay informed of IT developments, standards and common practices relative to the Town.

Performance Indicators:

- 1. Annual attendance of at least one government sponsored conference by IT Staff.
- 2. Annual attendance of at least two training classes by IT Staff.
- 3. Daily research and review of periodicals related to IT and government.
- Objective Review and maintain security systems.

Performance Indicators:

- 1. Run and review desktop protection reports quarterly.
- 2. Apply software security patches and updates quarterly.
- 3. Review firewall and other perimeter security biannually.

Information Technology – Overview, Goals, and Objectives

Objective - Maintain and verify redundancy of servers and data.

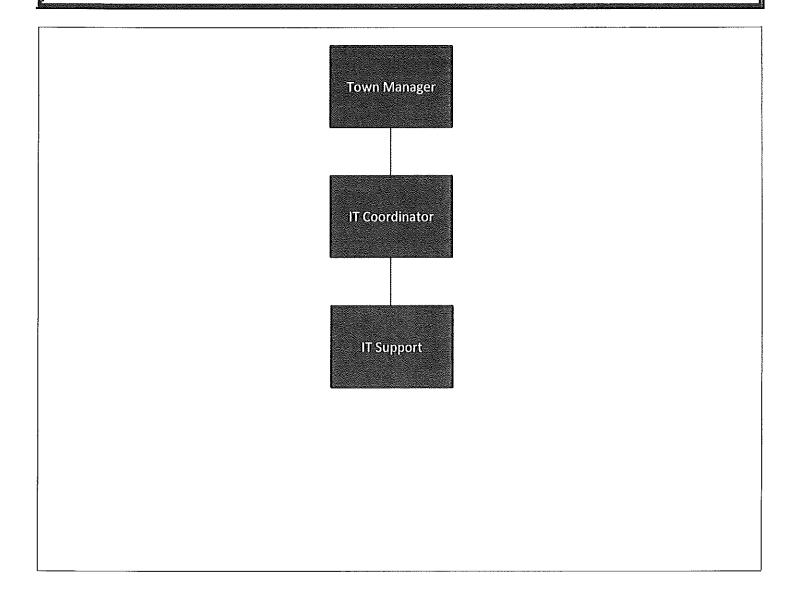
Performance Indicators:

- 1. Verify the proper operation of backup and data duplication systems daily.
- 2. Routine successful recovery from accidental file corruptions and deletions.
- Objective Provide a tracking system for IT Department service requests and evaluate the response to requests and resolution of requests.

Performance Indicators:

- 1. Require a work order ticket for service from IT staff.
- 2. Run and evaluate monthly reports of work order response and resolution by IT staff.

Information Technology Recommended Organization and Staffing

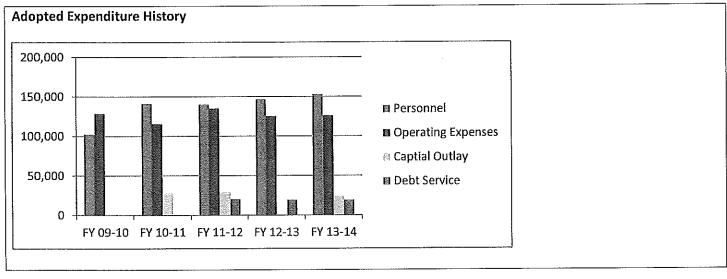


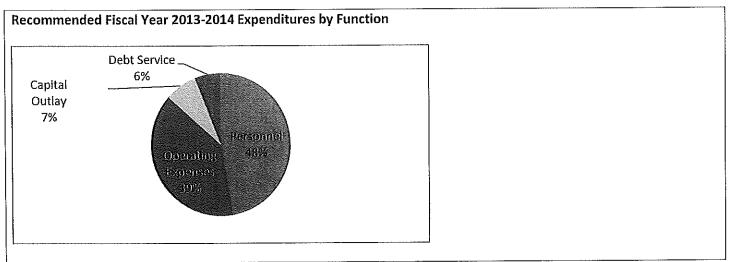
Information Technology - Budget Highlights

Highlights

- Funds in the amount of \$5,000 are included to provide Town employees with computer training.
- Capital outlay funds of \$23,950 are included to reduce the cost of connecting Town Hall and Public Works from \$600/month to \$270/Month by replacing existing leased fiber with leased fiber provided by MCNC.

penditures by Function	1				
		FY 2012-2013	FY 2013-2014	Percent	
		Adopted	<u>Recommended</u>	<u>Change</u>	
Personnel Services	\$	146,729	\$ 152,954	4.24%	
Operating Expenses	\$	122,016	\$ 126,056	3.31%	
Capital Outlay	\$	-	\$ 23,950	100.00%	
Debt Service	\$	19,249	\$ 19,250	0.01%	
Total	\$	287,994	\$ 322,210	11.88%	





Description Budget Account Number CLASS: 4-10-441-1-0000-00		2011 Approp Actual INFORMATION T	2012 Approp Actual ECHNOLOGY	2013 Approp Actual	********** Requested	* Year 2014 **** Admin. Recmnd	Budgeted	%РҮ
INFORMATION TECHNOLOGY 4-10-441-1-0000-00	С							
SALARIES/WAGES - REGULAR 4-10-441-1-5102-00	S	0.00 0.00	109,480.00 112,453.66	114,922.00 94,698.01	117,138.00	117,138.00		0.00
SALARIES - LONGEVITY PAY 4-10-441-1-5102-01	\$	0.00 0.00	2,745.00 2,744.74	2,745.00 2,799.64	2,800.00	2,800.00		0.00
SALARIES/WAGES - PARTTIME N-10-441-1-5103-00	S	0.00 0.00	0.00 0.00	0.00 0.00				0.00
OVERTIME PAY 4-10-441-1-5104-00	S	0.00 0.00	0.00 0.00	0.00 0.00				0.00
HOLIDAY PAY 4-10-441-1-5105-00	S	0.00	0.00 19.04	0.00 0.00				0.00
FICA TAX 4-10-441-1-5206-00	S	0.00 0.00	8,587.00 8,800.21	9,002.00 7,409.03	9,175.00	9,175.00		0.00
GROUP HEALTH INSURANCE 4-10-441-1-5207-00	\$	0.00 0.00	13,012.00 12,633.43	13,615.00 10,862.90	14,334.00	14,162.00		0.00
EMPLOYEE DENTAL 4-10-441-1-5207-10	\$	0.00 0.00	0.00 0.00	0.00				0.00
EMPLOYEE LIFE 4-10-441-1-5207-20	S	0.00 0.00	0.00 0.00	0.00				0.00
RETIREMENT 4-10-441-1-5208-00	\$	0.00 0.00	7,811.00 8,006.08	7,932.00 6,583.05	8,480.00	8,480.00		0.00
401 К 4-10-441-1-5210-00	S	0.00 0.00	1,123.00 1,150.41	1,178.00 976.68		1,199.00		0.00
CAREER DEVELOPMENT 4-10-441-1-5211-00	\$	0.00 0.00	0.00	0.00 0.00				0.00

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S	0.00	1,400.00 545.38	0.00	4,000.00	4,000.00		0.00
							0.00
\$	0.00 0.00	3,855.00 3,079.20	4,000.00	6,000.00	6,000.00		0.00
\$	$0.00 \\ 0.00$	19,120.00 14,459.40	14,650.00 14,459.40	14,650.00	14,650.00		0.00
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\$	0.00	6,378.00 5,065,46	7,500.00 4 937 34	7,500.00	7,500.00		0.00
	0.00	3,003.10	1,337.131				
S	0.00	9,679.00	8,535.00	8,535.00	8,535.00		0.00
	0.00	8,608.14	8,160.00				
S	0.00	930.00		935.00	935.00		0.00
	0.00	0.00	0.00				
ς	0.00	85.00	85.00	85.00	85.00		0.00
J	0.00	45.54	9.48				
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\$	$0.00 \\ 0.00$	3,765.00 3,526.34	470.00 115.76	450.00	450.00		0.00
S	0.00 0.00	900.00 402.82	2,860.00 1,171.76	10,000.00	10,000.00		0.00
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S	0.00	4,444.00	5,503.00 4,397.74	27,250.00	27,250.00		0.00
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Description Budget Account Number CLASS: 4-10-441-1-0000-00		2011 Approp Actual	2012 Approp Actual	2013 Approp Actual	*********** Requested	* Year 2014 *** Admin. Recmnd		%РҮ
		INFORMATION T		ACCUAI				
MAINT/REPAIR EQUIPMENT -10-441-1-5436-00	S	0.00	7,390.00 4,080.31	7,315.00 6,067.13	7,975.00	7,975.00		0.00
ROFESSIONAL FEES -10-441-1-5440-00	\$	0.00 0.00	150.00 150.00	150.00 123.00	150.00	150.00		0.00
ONTRACTED SERVICES -10-441-1-5445-00	S	0.00 9,980.00	9,870.00 3,900.00	9,870.00 6,500.00	9,870.00	9,870.00		0.00
ONTRACTED SERVICES - WEBS -10-441-1-5445-05	SITE S	0.00 0.00	2,740.00 1,880.29	2,640.00 1,910.95	2,655.00	2,655.00		0.00
ONTRACTED SERVICES - GIS -10-441-1-5445-06	\$	0.00 0.00	1,500.00 1,320.00	1,500.00 0.00		1,500.00		0.00
ONTRACTED ANNUAL SUPPORT, -10-441-1-5445-08	/MAIN S	0.00 828.75	38,920.25 22,622.87	24,171.00 20,522.46	24,336.00	24,336.00		0.00
UES AND SUBSCRIPTIONS -10-441-1-5553-00	S	0.00 0.00	165.00 99.00	165.00 150.00		165.00		0.00
OST REIMBURSEMENT -10-441-1-5699-00	S	0.00 0.00	14,227.00- 14,227.00-	0.00 0.00				0.00
APITAL OUTLAY OTHER -10-441-1-5773-00	\$	0.00 0.00	0.00 0.00	0.00 0.00		23,950.00		0.00
APITAL OUTLAY EQUIPMENT -10-441-1-5774-00	S	0.00 8,191.09	27,997.91 27,968.75	5,107.00 0.00				0.00
APITAL OUTLAY BUDGETARY -10-441-1-5774-33	S	0.00 2,292.55	3,763.45 3,222.02	7,788.00 9,679.09				0.00
/P PRINCIPAL -10-441-1-5781-00	S	0.00 0.00	16,574.00 17,765.77	18,125.00 0.00	18,493.00	18,493.00		0.00
/P INTEREST -10-441-1-5782-00	S	0.00 0.00	2,758.00 1,483.33	1,124.00 0.00	757.00	757.00		0.00

2011	2012 Approp Actual	2013 Approp Actual	************ Year 2014 ********			
Approp Actual			Requested	Admin. Recmnd	Budgeted	%PY
0.00	290,915.61	274,512.00	298,432.00	322,210.00	0.00	0.00
	Actual INFORMATION 1	Approp Approp Actual Actual INFORMATION TECHNOLOGY	Approp Approp Approp Actual Actual Actual INFORMATION TECHNOLOGY 0.00 290,915.61 274,512.00	Approp Approp Approp Requested Actual Actual Actual INFORMATION TECHNOLOGY 0.00 290,915.61 274,512.00 298,432.00	Approp Approp Approp Requested Admin. Recmnd Actual Actual Actual INFORMATION TECHNOLOGY 0.00 290,915.61 274,512.00 298,432.00 322,210.00	Approp Approp Approp Requested Admin. Recmnd Budgeted Actual Actual Actual INFORMATION TECHNOLOGY 0.00 290,915.61 274,512.00 298,432.00 322,210.00 0.00